CERRO COPPER PRODUCTS CO.

CERRO

A member of The Marmon Group of companies

P.O. Box 681 East St. Louis, Illinois 62202 618/337-6000 153723



March 2, 1989

Mr. Carl J. Schafer Patterson Schafer, Inc. 39 South La Salle Street Suite 917 Chicago, IL 60603

Dear Carl:

The discharge of the water from the holding tank at the Metal Molding and Casting pretreatment unit takes place over a two and one half to three hour period. The discharge time has not been closely monitored. Recently the operators have been starting the discharge at approximately 3:00 PM and allowing the tank to drain into the second shift. The discharge must be accomplished slowly to prevent overflow from the standpipe.

There was no discharge during the 24 hours of the January PCR sampling period. A batch was ready and discharge started between 8:00 and 8:30 AM on January 19, and the samples taken at 9:20 AM. The sample for the February PCR period was taken at approximately 3:30 PM after the discharge had been started at 3:00 PM.

Production during the February PCR sampling period was:

Billets Cast (Shaft Furnace not	operated)	383,065	LB.
Cathodes Pulled		206,406	LB.
Billets Extruded - second shift third shift first shift Total	(2/24)	0 0 321,000 321,000	

Please note that the Shaft Furnace did not operate during the PCR sampling period and that the Extrusion Press operated only during the day shift.

Very truly yours,

bcc: P.Tandler 3 S.Silverstein R.Conreaux CERRO COPPER PRODUCTS CO.

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Joe D. Burroughs

Environmental Engineer

JDB/clk